PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail DEC 1 3 2004

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

MSTRUCTION. This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

21003

7590

11/05/2004

BAKER & BOTTS 30 ROCKEFELLER PLAZA NEW YORK, NY 10112

12/14/2004 HVUONG2 00000079 09622385

01 FC:1501

1400.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Rockelle K. Seide	V	(Depositor's name
Nochulle K	Mide	(Signature
December 9, 2004		(Date

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/622,385	11/06/2000	Michael Petersen	A33251	3514
TITLE OF INVENTION: A	TIVES			

APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	МО	\$1370	0	\$0	\$1370	02/07/2005
EXAN	MINER	ART UN	IIT	CLASS-SUBCLASS]	
MARX	, IRENE	1651		435-129000		
CFR 1.363). Change of corresponded of corresp	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B	Correspondence ation form e of a Customer E PRINTED ON 1	(1) the na or agents (2) the na registered 2 registere listed, no	pear on the patent. If an assign	a member a nes of up to F no name is 3	Botts LLP
(A) NAME OF ASSIGN Lonza AG Please check the appropriate		`	Base	CE: (CITY and STATE OR CO	ŕ	roup entity 🚨 Governme
a. The following fee(s) are	enclosed:	41	. Payment of	Fee(s):		-
Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No s	small entity discount permitte	:d)	Payment	by credit card. Form PTO-203	8 is attached.	•
Advance Order - # o	f Copies		The Direction Deposit Acc	ector is hereby authorized by count Number 02-4377	charge the required fee(s), or (enclose an extra o	credit any overpayment, copy of this form).
a. Applicant claims S	(from status indicated above MALL ENTITY status. See is requested to apply the Issuablication Fee (if required) yords of the United States Pate	37 CFR 1.27.		cant is no longer claiming SMA ny) or to re-apply any previous e other than the applicant; a reg		
Authorized Signature	Kochelle K.	sun		DateDe	cember 9, 2004	
Typed or printed name _	Rochelle K. Sei	de		Registration	No. 32,300	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.